

ı

SEQUENCE LISTING

```
<110>
      Sidelman, Zvi
<120> CASEIN DERIVED PEPTIDES AND USES THEREOF IN THERAPY
<130> 01/22453
<150> IL 134830
<151> 2000-03-01
<150> PCT/IL01/00198
<151> 2001-03-01
<160> 25
<170> PatentIn version 3.1
<210> 1
<211> 2
<212> PRT
<213> Artificial sequence
<220>
<223> Synthetic peptide
<400> 1
Arg Pro
<210> 2
<211>
      3
<212> PRT
<213> Artificial sequence
<220>
<223> Synthetic peptide
<400> 2
Arg Pro Lys
<210> 3
<211>
<211> 4</1> <212> PRT
<213> Artificial sequence
<220>
<223> Synthetic peptide
<400> 3
Arg Pro Lys His
1
<210> 4
<211> 5
<212> PRT
<213> Artificial sequence
```

```
<220>
<223> Synthetic peptide
<400> 4
Arg Pro Lys His Pro
1 5
<210> 5
<211> 6
<212> PRT
<213> Artificial sequence
<220>
<223> Synthetic peptide
<400> 5
Arg Pro Lys His Pro Ile
<210> 6
<211> 7
<212> PRT
<213> Artificial sequence
<220>
<223> Synthetic peptide
 <400> 6
 Arg Pro Lys His Pro Ile Lys
 <210> 7
 <211> 8
 <212> PRT
<213> Artificial sequence
 <223> Synthetic peptide
 <400> 7
 Arg Pro Lys His Pro Ile Lys His
 1 5
 <210> 8
 <211> 9
 <212> PRT
<213> Artificial sequence
 <220>
 <223> Synthetic peptide
  <400> 8
  Arg Pro Lys His Pro Ile Lys His Gln
                5
```

```
<210> 9
<211> 10
<212> PRT
<213> Artificial sequence
<220>
<223> Synthetic peptide
<400> 9
Arg Pro Lys His Pro Ile Lys His Gln Gly
<210> 10
<211> 11
<212> PRT
<213> Artificial sequence
<223> Synthetic peptide
<400> 10
Arg Pro Lys His Pro Ile Lys His Gln Gly Leu
<210> 11
<210> 11
<211> 12
<212> PRT
<213> Artificial sequence
<220>
<223> Synthetic peptide
<400> 11
Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro
1 5
<210> 12
<211> 13
<212> PRT
<213> Artificial sequence
<220>
<223> Synthetic peptide
<400> 12
Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln
<210> 13
<211> 14
<212> PRT
<213> Artificial sequence
<220>
<223> Synthetic peptide
```

<400> 13

```
Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln Glu
<210> 14
<211> 15
<212> PRT
<213> Artificial sequence
<220>
<223> Synthetic peptide
<400> 14
Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln Glu Val
                                     10
<210> 15
<211> 16
<212> PRT
<213> Artificial sequence
<220>
<223> Synthetic peptide
<400> 15
Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln Glu Val Leu
<210> 16
<211> 17
<212> PRT
<213> Artificial sequence
<220>
<223> Synthetic peptide
<400> 16
Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln Glu Val Leu
                       10
Asn
<210> 17
<211> 18
<212> PRT
<213> Artificial sequence
<220>
<223> Synthetic peptide
<400> 17
Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln Glu Val Leu
```

5 Asn Glu <210> 18 <211> 19 <212> PRT <213> Artificial sequence <220> <223> Synthetic peptide <400> 18 Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln Glu Val Leu Asn Glu Asn <210> 19 <211> 20 <212> PRT <213> Artificial sequence <220> <223> Synthetic peptide <400> 19 Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln Glu Val Leu 10 Asn Glu Asn Leu 20 <210> 20 <211> 21 <212> PRT <213> Artificial sequence <220> <223> Synthetic peptide <400> 20 Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln Glu Val Leu Asn Glu Asn Leu Leu 20

<210> 21 <211> 22 <212> PRT <213> Artificial sequence <220> <223> Synthetic peptide

```
<400> 21
```

Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln Glu Val Leu

Asn Glu Asn Leu Leu Arg . 20

<210> 22

<211> 23

<212> PRT

<213> Artificial sequence

<220>

<223> Synthetic peptide

<400> 22

Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln Glu Val Leu

Asn Glu Asn Leu Leu Arg Phe 20

<210> 23 <211> 24

<212> PRT

<213> Artificial sequence

<220>

<223> Synthetic peptide

<400> 23

Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln Glu Val Leu

Asn Glu Asn Leu Leu Arg Phe Phe 20

<210> 24 <211> 25 <212> PRT

<213> Artificial sequence

<220>

<223> Synthetic peptide

<400> 24

Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln Glu Val Leu

Asn Glu Asn Leu Leu Arg Phe Phe Val 20

<210> 25 <211> 26 <212> PRT <213> Artificial sequence

<220>

<223> Synthetic peptide

Arg Pro Lys His Pro Ile Lys His Gln Gly Leu Pro Gln Glu Val Leu 10

Asn Glu Asn Leu Leu Arg Phe Phe Val Ala